Geiling

SEP 26 1942

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DESIGN DIV.

> RETURN TO ESIGN DI

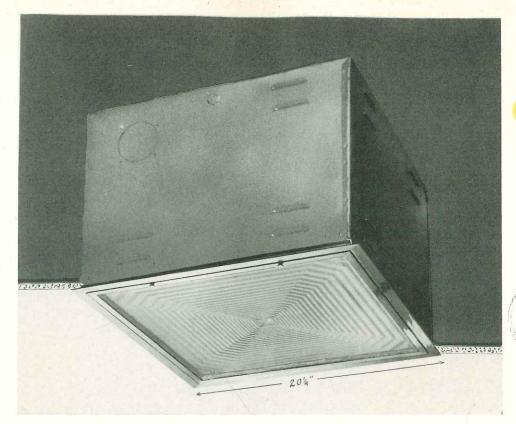
WET 1

ouign Division



B Claude Banks Company

A. I. A. File 31 F.



18" LENS UNIT

Hinged for easy maintenance, outside of lens is smooth.



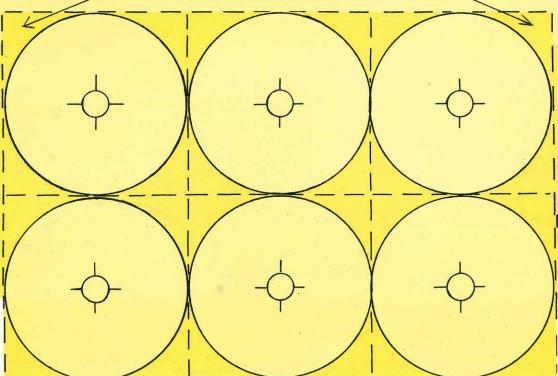


No. 1218A—300w med.—Box, $19\frac{3}{8}$ " x $19\frac{3}{8}$ " x 9" deep; frame, $20\frac{3}{8}$ " x $20\frac{3}{8}$ ". List, \$67.50. No. 1218B—500w mogul, or 500-1000w bipost—Box, $19\frac{3}{8}$ " x $19\frac{3}{8}$ " x 13" deep. List, \$84.00. Standard finishes: Bright chrome, satin chrome, ground coat, or chrome door with ground coat frame, brushed cadmium.

Extra for top of box hinged, \$6.00 list. Extra socket, \$3.00 list. Special units, or prices in groups, see page 15.

SQUARE UNITS FOR SQUARE BAY DISTRIBUTION THE NEW DIAGONAL PRISMS

LIGHT THE NEGLECTED CORNERS



VARIOUS LENSES USED IN STANDARD UNITS

Heat-resisting or pyrex pressed lenses of suitable refractive index, any desired distribution.

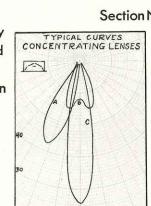


Standard Lens

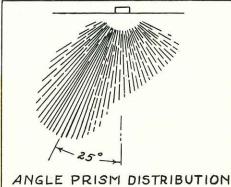


Ribbed Lens

Superior Efficiency Moderately Priced and Made in Production

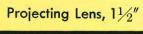


2 wire connectors are included. Knockouts for 4" outlet box on side of recessed box are provided on Nos. 1208, 1212, 1218, 508. On others when ordered.



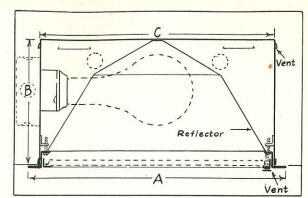


Install recessed boxes before lathing, on new work.

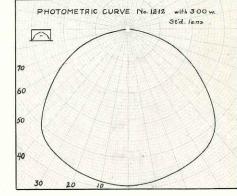


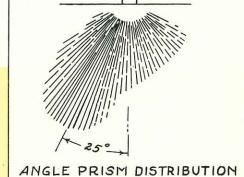


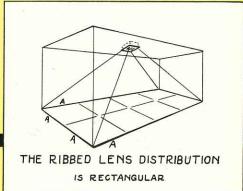
Square reflectors cover all of interior for highest efficiency.



Section Nos. 1212, 1208, 1218A.





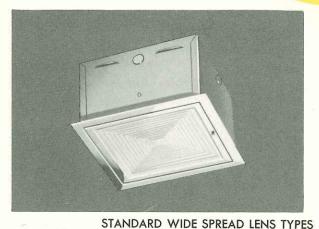


STANDARD RECESSED UNITS

All units on this page with Und. Lab. labels

CONCEALED HINGES & GLASSURFACED REFLECTORS

may be had with extra socket for emergency or night light, see page 15

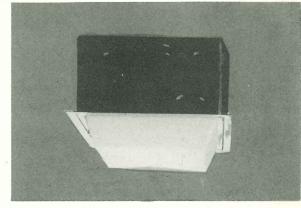


No. 1206 $\frac{1}{2}$ —60w Box, $7\frac{3}{4}$ "x $7\frac{3}{4}$ "x $5\frac{1}{8}$ " deep; frame, $8\frac{1}{2}$ "x $8\frac{1}{2}$ ".

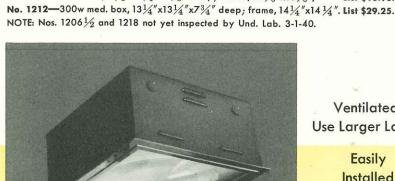
No. 1208—150w Box, $9\frac{1}{4}''x9\frac{1}{4}''x5\frac{5}{8}''$ deep; frame, $10\frac{1}{8}''x10\frac{1}{8}''$, —— List \$18.90.

No. 12061/2D-60w as above except with Diamondot glass.

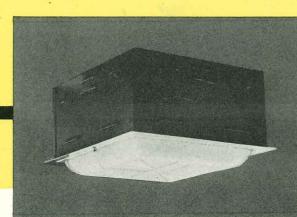
Also made in Bronze or Aluminum See Page 15



Wide spread projecting cased opal bowl. No. 1112—300w Box, $13\frac{1}{4}$ " x $13\frac{1}{4}$ " x $7\frac{3}{4}$ "; frame, $14\frac{1}{4}'' \times 14\frac{1}{4}''$. List \$30.75. Glass projects, $3\frac{1}{4}''$.



Standard concentrating type. No. 1409—150w Box, $9\frac{3}{4}$ " x $9\frac{3}{4}$ " x $5\frac{3}{8}$ " deep; frame, $10\frac{5}{8}$ " x $10\frac{5}{8}$ ". No. 1412—300w Box, $13\frac{1}{4}'' \times 13\frac{1}{4}'' \times 7\frac{3}{4}''$ deep; frame, $14\frac{1}{4}'' \times 14\frac{1}{4}''$. List \$31.50.



Projecting lens type, wide spread. No. 1308—150w Box, $9\frac{1}{4}"x9\frac{1}{4}"x5\frac{5}{8}"$ deep; frame, 101/8"x101/8". No. 1312—300w Box, $13\frac{1}{4}$ "x $13\frac{1}{4}$ "x $7\frac{3}{4}$ " deep; frame, $14\frac{1}{4}$ "x $14\frac{1}{4}$ ".

Ventilated, **Use Larger Lamps**

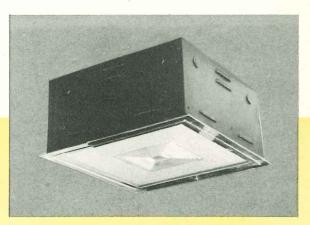
--- List \$11.85.

Easily Installed

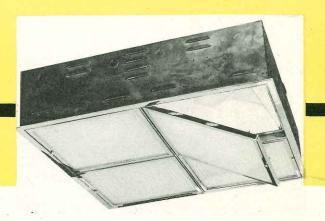
Supplied with 2 Wire Connectors, and KO for 4" **Outlet Box**

> Individually Packed

Patents Applied for



Wide spread—center clear, for Jewelry. No. 1512—300w Box, $13\frac{1}{4}$ " x $13\frac{1}{4}$ " x $7\frac{3}{4}$ " deep, frame, $14\frac{1}{4}'' \times 14\frac{1}{4}''$. List \$30.75. No. 1508—150w Box, $9\frac{1}{4}$ " x $9\frac{1}{4}$ " x $5\frac{5}{8}$ " deep; frame, $10\frac{1}{8}'' \times 10\frac{1}{8}''$.



Multiple Units—any number in any shape group. Use price of individual unit to get group price; example, 4 unit group price 4 times individual unit price.

UNDERWRITERS' LABORATORIES, INC. INSPECTED UNWIRED RECESSED TYPE ELECTRIC FIXTURE ISSUE 1134

CLAUDE BANKS CO 3199 MONROE DETROIT MAXIMUM LAMP

List \$20.25

List \$31.50

SUSPENDED LENSES

No. 1712-2 (illustrated) Lenses 12" x 12" and 8" x 8",

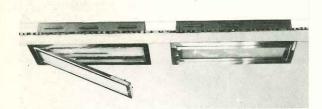
No. 1718-2, 300w, 18" x 18" and 12" x 12" lenses, Box 13½" x 13½" x 7¾". List \$54.00. No. 1718—300w med. 18" lens unit only, List \$48.00. ROUND HINGED UNITS with white enamel reflectors

No. 3214D—1-300w med., spread lens, Box 14¾″ dia. x 8″ deep.

No. 3214C—same with concentrating lens, List \$45.00.

No. 1712, 12" lens unit only.

150w, Box $9\frac{1}{4}$ " x $9\frac{1}{4}$ " x $5\frac{5}{8}$ " deep, List \$33.00.



No. 414—40wT8—12", Box, $3\frac{7}{8}$ " x $14\frac{3}{4}$ " x 4" deep; List \$14.85. frame, $4\frac{3}{4}$ " x $15\frac{5}{8}$ ".

No. 508—100w, Box, $5\frac{1}{2}$ " x $8\frac{1}{2}$ " x $5\frac{1}{8}$ " deep; frame, $6\frac{1}{8}$ " x $9\frac{5}{8}$ ".

No. 509—100w, Box, $5\frac{1}{2}$ " x 9" x 6" deep; frame, $6\frac{1}{2}$ " x $10\frac{1}{8}$ ".

List \$10.50. No. 511—100w, Box, 6" x $11\frac{3}{8}$ " x $5\frac{1}{8}$ "; frame, $6\frac{7}{8}$ " x $12\frac{1}{4}$,

Diamondot special diffusing glass in above units, GlasSurfaced reflector.





No. 508NL-Night Light, louvered, size of No. 508. List \$11.25.

List \$9.75.

List \$14.85.

LOUVER DOOR TYPE UNITS—(No Glass)

No. 1208LE—Egg crate, List \$24.00. No. 1212LP—Parallel, List \$31.50. No. 1208LP—Parallel, List \$21.75. No. 1218LE—Egg crate, List \$63.00. No. 1212LE—Egg crate, List \$33.00. No. 1218LP—Parallel, List \$57.00

Parallel louver angles may be at 90, 45, or 22 degrees. Sizes of units same as No. 1212.



No. 1208LP, listed above Finishes on page 15.



glass louver, 100w, Box size 93/8" dia. x 53/4" No. 3208D-Same with spread type lens. List \$19.50.

No. 3208R-Same rectangular spread lens.

No. 3208LE-Same with egg crate louver.



List \$19.50.



GUARDS-For No. 1208 add list \$ 6.00. For No. 1212 add list \$ 7.50. For No. 1218 add list \$13.50.



Individually packed.

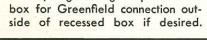
FREE HEAD-ROOM





DINING



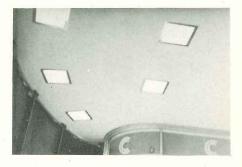


4" KO, large enough to pass handi-





INSTALLING



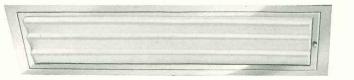




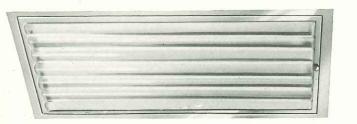


DELUXE RECESSED UNITS

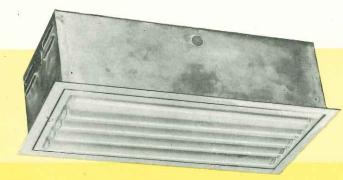
HEAVY CAST PANELS—CONCEALED HINGES



No. 2308—Director, 2-200w, Box $7\frac{3}{4}''$ x $22\frac{1}{8}''$ x $6\frac{1}{2}''$ deep, frame $8\frac{1}{2}''$ x $23\frac{3}{8}''$. Light directed at 15 degree angle. List \$54.00. Fluorescent sockets supplied at same price.

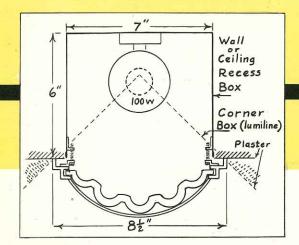


No. 2214—Century, 4-200w (or fluorescent 18") Box $13\frac{3}{8}$ " x $21\frac{3}{8}$ " x $7\frac{1}{2}$ " deep, frame $14\frac{1}{4}$ " x $22\frac{1}{4}$ ", cast ribbed panel 1" thick. List \$96.00. Reflector is GlasSurfaced Aluminum.



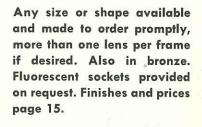
No. 717—Parallel, 2-150w (or 18" fluorescent) Box $8\frac{1}{2}$ " x $18\frac{7}{8}$ " x $5\frac{1}{2}$ " deep. List \$33.00.

Any special size to order, see page 15.





No. 1616—Octagonal, 1-300w med., Box $16\frac{1}{2}$ " x $15\frac{1}{4}$ " x $7\frac{1}{2}$ " deep. List \$78.00.



No. 2009—Futurist Wall Bracket (illustrated, with cross-section), 3 75w, Box $7\frac{1}{4}$ " x $18\frac{3}{8}$ " x $6\frac{1}{8}$ ", frame $8\frac{3}{8}$ " x $19\frac{1}{4}$ ", List \$63.00. No. 2037—Pilaster (not illustrated). Same as above except $36\frac{1}{2}$ " box, 6 75w, List \$108.00.

No. 2072—Tandem, 8 100w (or fluorescent). Box $7\frac{1}{4}$ " x $72\frac{1}{2}$ " x $6\frac{1}{2}$ " deep, List \$165.00.

If it hasn't a Claude Banks label, it isn't a Claude Banks unit.

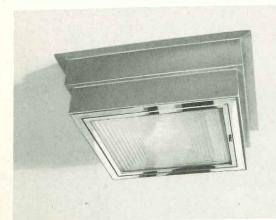




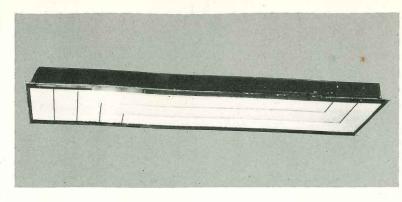
SPECIAL SIZES AND DESIGNS

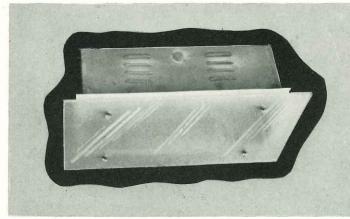
Any size rectangular shapes made to order promptly, using Diamondot or other sheet glass, GlasSurfaced aluminum reflectors, steel or bronze frame and hinged door, for fluorescent or incandecent lamps

Frosted plate, suspended, $\frac{3}{4}$ " from ceiling, supported by knobs or straps, otherwise similar to above. Prices on page 15.

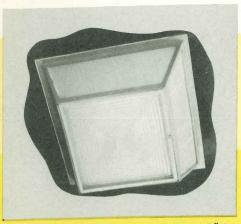


No. MM moulding, to add to recessed fixture when all or part is below ceiling. Sprayed finish only. Moulding only, for use with No.1212 or smaller, List \$15.

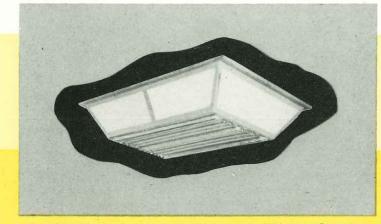




Suspended Plate (description above).



No. 1212H—Surface unit, 2 150w, 12" lens, hinged, $20'' \times 20'' \times 6\frac{1}{2}''$ deep, lacquer finish with plated door. Cased opal side panels, GlasSurfaced liner, List \$54.00.



No. 2214H—Surface unit, 6 100w, top 30" x 22", bottom 22" x 14" hinged panel 1" thick, GlasSurfaced alum. liner. Plated finish. List \$120. Lacquer finish, plated door, List \$108.



Hinged Shallow Bowls. No. 6010—10" glass, 103/4" dia., 2 60w, List \$14.85. No. 6012—12" glass, 123/4" dia., 3 60w, List \$17.85. No. 6014—14" glass, 14³4" dia., 3 100w, List \$23.85. No. 6016—16" glass, 17" dia., 4 100w, List \$29.85.



Formed GlasSurfaced liner for highest efficiency.



Full Depth Bowls, no lamp spots. No. 5010—10"x3½" glass, 2 75w, List \$8.70. No. 5012—12"x4" glass, 3 75w, List \$11.25. No. 5014—14"x4½" glass, 3 100w, List \$14.85. No. 5016—16"x5" glass,4 150w, List \$21.75.

Priced in Lacquer finishes, plated 10% extra. GlasSurfaced liner 25% extra.

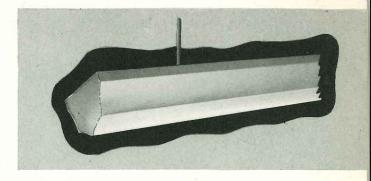
INDIRECT TROUGH

No. 95A—Corinth, hangers approximately 4 ft. centers. 7" wide x $4\frac{3}{4}$ " deep any length, for 100w/ft. (or with sockets for fluorescents). Division straps 8 ft. centers. Lacquer finish, ivory suggested.

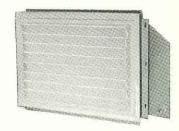
No. 95A-With GlasSurfaced continuous reflector, per ft.,

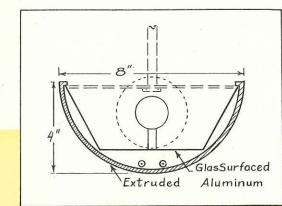
No. 95W—With white enamelled reflecting surface, per ft., List \$10.95.

May be had in other shapes and sizes.



Indirect Wall Type Recessed Unit with angle prism lens. No. 2308-2P (illustrated) for 2 300w lamps, with GlasSurfaced refl. Box $21\frac{1}{4}'' \times 13'' \times 7\frac{7}{8}''$ to back. Angle supports.





No. 8804A—Parthenon, extruded aluminum—straight (no waves) in alumilited finish with GlasSurfaced alum. reflector, is the highest quality trough available. 100w 12" on centers, or with fluorescent sockets. Size shown in cross-section. Mitred ends. Hangers 4 ft. centers approx. 30 ft. or more, per ft., List \$25.50.

No. 8804S—Same as above, steel, lacquer finish, flat ends, over six ft. /ft., List \$13.50.

No. 8804WS-Steel, with white enamelled refl., over six ft. /ft., List \$11.25.



WWJ Auditorium Showing No. 8804A.

FLUSH HINGED EXIT

ETCHED RUBY GLASS, RED WITH WHITE LETTERS

(may be had white with red letters)

No. 4505—5" letters, Box $7\frac{5}{8}$ " x $12\frac{1}{4}$ " x $3\frac{1}{2}$ " deep. No. 4506—6" letters, Box $8\frac{5}{8}$ " x $13\frac{1}{4}$ " x $3\frac{1}{2}$ " deep.

List \$13.50.

List \$13.50.

"NO-GUARD" HINGED EXIT

Requires no guard in gym, as strong as the wall.

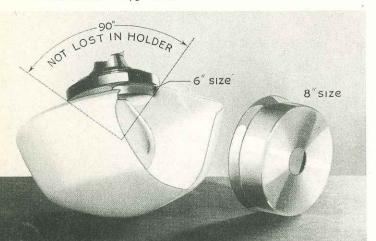
No. 4515—5" letters, Box $7\frac{5}{8}$ " x $12\frac{1}{4}$ " x $3\frac{1}{2}$ " deep.

List \$26.40.

No. 4516—6" letters, Box $8\frac{5}{8}$ " x $12\frac{1}{4}$ " x $3\frac{1}{2}$ " deep. All exits priced with one socket; extra sockets, List \$1.20. Any lacquer finish.

List \$26.40.

Plated finishes 10% extra.



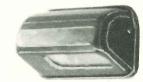
CLAUDE BANKS INTENSIFER

For greater output from enclosed units.

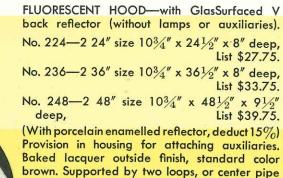
Spinning of GlasSurfaced diffuse finish rests on neck of glassware, and may be used with outside grip type holders only, to increase downward light UP TO 20%.

No. 6500—For 6" fitters to 500w. No. 6587-For 8" fitters to 1500w. List \$1.80.

List \$2.70.



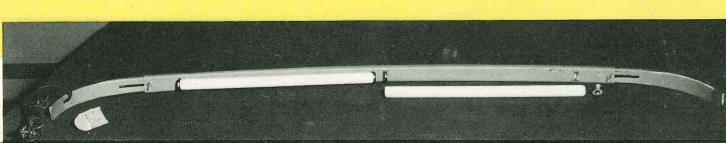
AISLE LIGHT — fastens under arm of chair. No.710 10w.21/2x47/8" Lacquer finish, List \$6.90.





FOR ALL MAKES OF CARS

No. 90—Hi-Lite for show-rooms uses 2 18" lumiline lamps, 8' cord (minimum order for one make car, 12). List \$22.50.







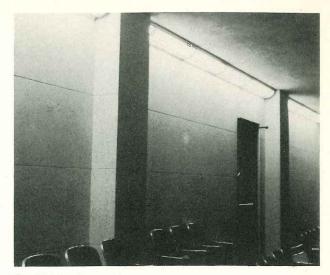


Gym ceiling flush unit, unbreakable lens Priced on page 15.



Gym Surface Unit, all sizes with full 60 degree angle side flare, hinged guard 3" deep, porcelain dome refl. and cover socket. Heavy gauge steel, cream lacquer finish.

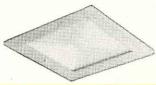
No. 3914-150w 14" refl. Dia. 23" x 10" deep, 4 screws on 227/16" diam., List \$21.75.



No. 2009—Special corner type with fluorescent lamps



Flush 2-lens unit, not hinged, lenses lift and slide. White refl. No. 714—2-75w Box 7" x $13\frac{3}{8}$ " x 6" deep, frame $7\frac{1}{2}$ " x $13\frac{3}{4}$ ", List \$12.90.



Heavy cast aluminum frame, alumilited. Prices page 15.



No. 1560-Bronze trough unit, 2-100w, 4''h, $4\frac{1}{2}''w$, $14\frac{1}{4}''$ long. Diamondot glass slides in end, white refl. surface. Lacquer finishes, List \$9.00, with sw. List \$9.75. Plated finish add 10%.

Frequently used under eaves of garages, in bank cages, etc. Feed wires enter back at center. Also available in longer units.

 $\times 11\frac{1}{2}$ " deep, 4 screws on $24\frac{3}{8}$ " List \$24.00. No. 3918-500w 18" refl. Dia. 30" $\times 14\frac{1}{2}$ deep, 6 screws on $29\frac{1}{2}$ List \$34.50 No. 3920-1500w 20" refl. Dia.

No. 3916-200-300w refl. Dia. 25"

 $39\frac{1}{2}'' \times 16\frac{1}{2}''$ deep, 6 brackets, 31 ½ and 26½" dia. List \$57.00.

U S E D B Y

Healy Shops Ford Housing J. W. Knapp Co. Tick Tock Bars Olds Motor Co. J. L. Hudson Co. Cliff Bell Cafe Midland Schools McMillan Stores De Roy Memorial Mueller Brass Co. Wayne University LaChoy Products Co. Bundy Tubing Co. U. S. Post Offices St. Joseph Academy

Parke Davis & Co. WWJ Studios Fisher Body Corp. Carleton Schools Gaylord Hospital Paramount Studios University of Michigan Blue Water Bridge Detroit Boat Club Saginaw Fire Dept. City of Cincinnati General Motors Corp. Detroit Edison Co. Michigan State College Bay City Elks Club Sylvania, O., H. S.

Buick Motor Car Co. **Purdue University** Toledo State Hospital Detroit Fire Dept. Chevrolet Motor Co. Century of Progress Midland, Mich., H. S. WXYZ Studios Mt. Carmel Hospital National Decorating Co. State of Michigan (6) Detroit Yacht Club Hudson Motor Car Co. Gelatin Products Corp. Saginaw Mausoleum Co. Mountpelier, O., Schools

Ford Motor Co. (14 plants) Gilbertsville T.V.A. Dam W. S. Knudsen Residence L. A. Fisher Residence Culver Military Academy Saginaw Arthur Hill, H. S. Detroit City Schools (9) C. Hayward Murphy Residence Daniels Jewelry Stores Doylestown, (Pa.), Hospital U. S. Government Buildings Wn. State Teachers College Wisc. State Teachers College Grosse Pointe Yacht Club Mich. State College Field House Williamsburg, (Va.), Schools Detroit Salvation Army Citadel Underwriters Lab., Chicago



SALES ENGINEERS IN PRINCIPAL CITIES

STANDARD UNITS HAVE UND. LAB. LABELS

Prices subject to customary glass and fixture discounts.

LIGHT OPTICS AND UTILIZATION

Fine lighting equipment is available, using highest grade glass for refracting light, and most suitable reflecting media.

But adapting physical properties of materials available to specific lighting units, with production accuracy, does not in itself assure the best effect in every installation. It requires intelligent application to each individual job to be most satisfactory. May we aid you with your problems?

GlasSurfaced Aluminum Reflectors Make the light whiter.

PRICES ON SPECIAL FEATURES

PRICES for SPECIAL SIZE recessed hinged units (page 10), figure list prices as follows: \$14.00 set-up charge, plus \$6.00/ft. around periphery of recessed box, Diamondot sheet glass. With suspended glass panel, add 10% to above list price for each panel.

MULTIPLE UNITS: Groups of two or more hinged lenses and reflector, in one recessed box, take same list as equal number of individual units. (4 lens group take 4 times price of similar single lens unit, etc.)

BRONZE METAL FRAMES, on recessed units, add 30%. If plated, 40%. Cast aluminum on No. 1212, add \$6.00 list. If alumilited, add \$12.00 list.

STANDARD FINISHES for recessed units: polished or satin chrome, or ground coat for painting. (Finest silver-chrome on copper and nickel base.) Ground coat frame with chrome door, brushed cadmium to match aluminum.

EXTRA SOCKETS for night light or emergency, in standard recessed units, with provision for same in reflector, add \$3.00 list each.

Extra socket in exit light, add \$1.20 list.

TOP OF BOX REMOVABLE for relamping flush units in attic, add \$3.90 list each.

DOOR GASKETS to make recessed units vaporproof, add \$3.00 list each. LOUVERS priced on page 6, all sizes available.

SHATTERPROOF, Tuflex, Herculite, Shockproof clear glass, in addition to regular lens, add/sq. ft. \$11.25 list.

UNDERWRITERS LABORATORIES LABELS are on STANDARD recessed units, also wire connectors are supplied for branch circuit connection in box, and 4" KO on side for using outlet box if desired. Also individually boxed for shipment. Wire included where necessary but not connected to sockets.

TERMS OF SALE

All shipments are made F.O.B. Detroit, Standard package 1.

TERMS: 30 days net, or 2% discount for cash allowed on invoices dated from the 1st to 15th inclusive, if paid by 25th of same month; and on invoices dated from 16th to last day of month, if paid not later than the 10th of following month.

SHIPMENTS are made in accordance with carriers rules, and at risk of purchaser. Claims for damage or loss must be filed with transportation company, for which we will furnish certified invoices.

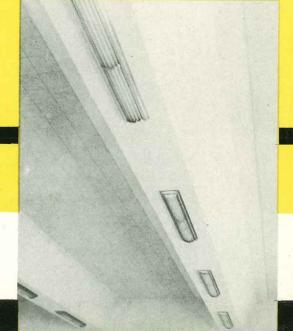
C.O.D. or SIGHT DRAFT orders must be accompanied by remittance equal to 25% of net value of order. RETURNED MATERIAL will not be accepted unless authority for the return has been given, and this authority will not be given on goods out 90 days or more. A minimum service charge of 10% is made on prepaid returns.

SALES TAXES or other political restrictions will be added when the manufacturer is obliged to assume same on shipments to any particular locality.

LIGHTING SINCE 1895—YOUR GRANDFATHERS BOUGHT CARBON ARC LAMPS FROM US—

Semi-recessed fluorescent units being installed in cafeteria







Genuine

GLASSURFACED

ALUMINUM



RETURN TO DESIGN DIV.

Claude Banks Company

DETROIT

Design Div.

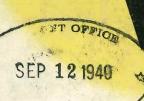
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Claude Banks Company

MUTURN TO

JESGN DIV.

Representatives in Principal Cities





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Former Name—Claude Banks Company
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